## PE SAN 10/715,876

ál No.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Jerrold P. Weiss Examiner: Maury A. Audet

10/715,876 Group Art Unit: 1654

Filed: November 17, 2003 Docket No.: 17023.030US1

Title: ISOLATED COMPLEXES OF ENDOTOXIN AND MD-2

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty imposed by 37 C.F.R. § 1.156, and in accordance with 37 C.F.R. §§ 1.97 et seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to provisions of MPEP 609, Applicant requests that a copy of the Form 1449, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

An Information Disclosure Statement filing fee of \$180.00 is enclosed herewith.

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 10, 2005

Date,of Deposit

Signatura

Lynda Mau

Typed or Printed Name of Person Signing Certificate

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JERROLD P. WEISS

By his Representatives,

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By

Date November 10, 2005

Ann S. Viksnins Reg. No. 37,748

Sheet <u>1</u> of 1	
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Substitute Form PTO-1449
P (Modified) Application No. U.S. Department of Commerce Attorney's Docket No. Patent and Trademark Office 10/715,876 17023.030US1 Applicant Information Disclosure Statement by Applicant (Use several sheets if necessary) Jerrold P. Weiss NOV 1 4 2005 Filing Date **Group Art Unit** November 17, 2003 1654

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
				•			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or		— II.	Transla	tion
Initial	l ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AA	2003319734	11-11-03	JP			abstract only	

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner				
Initial	Desig. ID	Document		
	AB	Chow et al., "Toll-like Receptor-4 mediates lipopolysaccharide-induced signal transduction," J.		
		Biol. Chem., 1999, 274(16):10689-10692		
	AC	Hajjar et al., "Human Toll-like receptor 4 recognizes host-specific LPS modifications," 2002		
	AC	Nature Immunology, 3(4):354-359		
	AD	Kennedy et al., "A complex of soluble MD-2 and lipopolysaccharide serves as an activating ligand for Toll-like receptor 4," <u>J. Biol. Chem.</u> , 2004, 279(33):34698-34704		
	AE	Takeuchi et al., "Differential roles of TLR2 and TLR4 in recognition of gram-negative and gram-positive bacterial cell wall components," 1999, Immunity 11:443-451		
	AF	International Search Report, PCT/US2004/038375		

Examiner Signature	Date Considered
EVAMINED: Initials sitation considered. Draw line through sitation if no	t in conformance and not considered. Include conv of this form with

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form w next communication to applicant.